Attorney Docket No.: 02 2.00 Client Ref. No.:

PTO/SB/01A (10-00)

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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

| As the below named inventor(s), I/we declare that: | | | | | | |
|---|---|--|--|--|--|--|
| This declaration is directed to: | | | | | | |
| | The attached application, or | | | | | |
| | Application No, filed on, | | | | | |
| | as amended on (if applicable); | | | | | |
| I/we believe that I/we am/are for which a patent is sought; | I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought; | | | | | |
| I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above; | | | | | | |
| I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and | | | | | | |
| All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon. | | | | | | |
| FULL NAME OF INVENTORS | | | | | | |
| FULL NAME OF INVENTOR(S Inventor one Bryan P. Sta | 7/0/2 | | | | | |
| Signature: Bye P. | Citizen of: United States | | | | | |
| Inventor two | Teeter, Jr. Date: O7/09/Z001 | | | | | |
| Signature: | Citizen of: United States | | | | | |
| Inventor threeEric L. Bogs | Date: 7/20/01 | | | | | |
| Signature: | Citizen of: United States | | | | | |
| Inventor four | Date: | | | | | |
| Signature: | Citizen of: 7/20/0 | | | | | |
| Additional inventors are being i | named on additional form(s) attached hereto. | | | | | |

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

| Please type a plus sign (+) inside this box | \rightarrow | + |
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PTO/SB/81 (02-01)
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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

| Application Number | Not Assigned | |
|------------------------|----------------------------|--|
| Filing Date | Herewith | |
| First Named Inventor | Bryan P. Staker | |
| Title | Electro Ceramic Components | |
| Group Art Unit | Not Assigned | |
| Examiner Name | Not Assigned | |
| Attorney Docket Number | 20974-2.00 | |

| Practitioners at Customer Number | I hereby appoint: | | | | | | | コ | |
|--|---|---|---------------------------------------|-----------------------|------------|---------------------|--|---|--|
| Name Registration Number | - 20330 | | | | Number | Bar Code | | | |
| Renneth R. Allen 27,301 | ☑ Practiti | oner(s) nan | ned below: | | | | | | |
| David N. Slone 28,572 Richard T. Ogawa 37,692 | | | Nam | е | | Registration Number | | | |
| Richard T. Ogawa as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith. Please change the correspondence address for the above-identified application to: The above-mentioned Customer Number. OR | | | Kenneth R | R. Allen | | 27,301 | | | |
| as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith. Please change the correspondence address for the above-identified application to: The above-mentioned Customer Number. OR Kenneth R. Allen Address Townsend and Townsend and Crew LLP Address Two Embarcadero Center, 8th Floor City San Francisco State CA ZIP 94111-3834 Country Telephone (650) 326-2400 Fax (650) 326-2422 I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Name Outpart Date 7/23/O NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. | | | David N. | Slone | | 28,572 | | | |
| business in the United States Patent and Trademark Office connected therewith. Please change the correspondence address for the above-identified application to: ☐ The above-mentioned Customer Number. OR ☐ Firm or Individual Name Address Townsend and Townsend and Crew LLP Address Two Embarcadero Center, 8th Floor City San Francisco State CA ZIP 94111-3834 Country Telephone (650) 326-2400 Fax (650) 326-2422 Lam the: ☐ Applicant/Inventor. ☐ Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Name ☐ Applicant C Banyai Signature Date 7/230 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. | | | Richard T. | Ogawa | | 37,692 | | | |
| The above-mentioned Customer Number. OR Firm or Individual Name | | | | | | | | | |
| Signature Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. | Please cha | nge the cor | respondence add | ress for the above-id | entified a | pplication to: | | | |
| Address Townsend and Townsend and Crew LLP Address Two Embarcadero Center, 8th Floor City San Francisco State CA ZIP 94111-3834 Country Telephone (650) 326-2400 Fax (650) 326-2422 I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Name Signature C Banuai Signature Date 7/23/0 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. | ☐ The above-mentioned Customer Number. | | | | | | | | |
| Address Two Embarcadero Center, 8th Floor City San Francisco State CA ZIP 94111-3834 Country Telephone (650) 326-2400 Fax (650) 326-2422 I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Name William C Banual Signature Date 7/23/0 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. | | ıal Name | Kenneth R. Allen | | | | | | |
| City San Francisco State CA ZIP 94111-3834 Country Telephone (650) 326-2400 Fax (650) 326-2422 I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Name William C Banuai Signature Date 7/23/01 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. | Address | | | | | | | | |
| Telephone (650) 326-2400 Fax (650) 326-2422 I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Name Signature C Banual Signature Date 7/23/01 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. | Address | | Two Embarcade | ero Center, 8th Floor | | | | | |
| Telephone (650) 326-2400 Fax (650) 326-2422 I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Name Date 7/23/0 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. | City | | San Francisco State CA ZIP 94111-3834 | | | | | | |
| I am the: ☐ Applicant/Inventor. ☐ Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Name Date 7/23/01 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. | Country | Country | | | | | | | |
| Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Name Signature Date 7/23/07 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. | Telephone | Telephone (650) 326-2400 Fax (650) 326-2422 | | | | | | | |
| Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record Name Signature Date 7/23/01 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. | I am the: | | | | | | | | |
| Signature Date NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. | Applicant/Inventor. | | | | | | | | |
| Name William C Banyai Signature Date 7/23/07 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. | Assignee of record of the entire interest. See 37 CFR 3.71. | | | | | | | | |
| Name William C Banuai Signature Date 7/23/07 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. | Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). | | | | | | | | |
| Date 7/23/01 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. | SIGNATURE of Applicant or Assignee of Record | | | | | | | | |
| Date 7/23/01 NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. | Name William C Banyai | | | | | | | | |
| NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. | | | | | | | | | |
| Submit multiple forms if more than one signature is required, see below*. | Date 7/23/01 | | | | | | | | |
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Attorney Docket No.: 020974-2.00US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Bryan P. Staker of 2108 Raven Road, Pleasanton, CA 94566; Douglas L. Teeter of 1063 Mercy Street, Mountain View, CA 94041 and Eric L. Bogatin of 26235 West 110th Terrace, Olathe, KS 66061; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the belowidentified application for United States Letters Patent:

Title of Invention:

ELECTRO CERAMIC COMPONENTS

Date(s) of execution of Declaration: 7/9/ol = 7/20/cl

Filing Date:

Application No.:

; and

WHEREAS, GlimmerGlass Networks, Inc., a corporation of the state of Delaware, located at 26142 Eden Landing Road, Hayward, California 94545, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

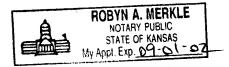
Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known:

| Assignment Attorney Docket No.: 020974-2.00US Page 2 |
|---|
| IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated. Dated: Bryan P. Staker |
| STATE OF CALIFORNIA) COUNTY OF Alemeda) ss. |
| personally appeared Bryan P. Staker, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. |
| ESTELLA I. KING Commission # 1300898 Notary Public - California Alemeda County By Comm. Expires Apr 13, 2005 My Commission Expires: 4/13/805/ |
| Dated: 07 09 2001 Douglas L. Teeter |
| STATE OF CALIFORNIA) COUNTY OF Alemeda) ss. |
| personally appeared Douglas L. Teeter personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her-signature of the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. |
| WITNESS my hand and official seal. |
| My Commission Expires: 4/13/05 NOTARY PUBLIC |
| |

ESTELLA I. KING
Commission # 1300598
Notary Public - Celifornia
Alameda County
My Comm. Expires Apr 13, 2005

| Assignment Attorney Docket No.: 020974-2:00US Page 3 | |
|--|------|
| Dated: 7.20 01 Eric L. Bogatin | _ |
| STATE OF CALIFORNIA) ss. | |
| COUNTY OF Johnson) ss. | |
| on Two 20 2001, before me, Tob A. Morkle personally appeared Eric L. Bogatin, personally known to me (or proved to me on the basis satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument person, or the entity upon behalf of which the person acted, executed the instrument. | o me |

WITNESS my hand and official seal.



My Commission Expires: 69-01-02



PTO/SB/96 (08-00)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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Attorney Docket No. 20974-2.00

| STATEMENT UNDER 37 CFR 3.73(b) | | | | | | | |
|--|--|--|--|--|--|--|--|
| Applicant/Patent Owner: Bryan P. Staker et al. | | | | | | | |
| Application No./Patent No.: Not Assigned Filed/Issue Date: Herewith | | | | | | | |
| Entitled: Electro Ceramic Components | | | | | | | |
| GlimmerGlass Networks, Inc. , a Delaware corporation | | | | | | | |
| (Name of Assignee) (Type of Assignee, | e.g., corporation, partnership, university, government agency, etc.) | | | | | | |
| states that it is: | | | | | | | |
| 1. X the assignee of the entire right, title, and interest; or | | | | | | | |
| 2. an assignee of an undivided part interest | | | | | | | |
| in the patent application/patent identified above by virtue of either: | | | | | | | |
| A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. | | | | | | | |
| OR | | | | | | | |
| B. A chain of title from the inventor(s), of the patent application shown below: | /patent identified above, to the current assignee as | | | | | | |
| From: To The document was recorded in the United States Pater Reel, Frame, or for which a copy thereof | nt and Trademark Office at | | | | | | |
| 2. From: To | : | | | | | | |
| The document was recorded in the United States Patel | | | | | | | |
| Reel, Frame, or for which a copy thereof | is attached. | | | | | | |
| 3. From: To | : | | | | | | |
| The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. | | | | | | | |
| Additional documents in the chain of title are listed on a | a supplemental sheet. | | | | | | |
| □ Copies of assignments or other documents in the chain of title are attached. □ Copies of assignments or other documents in the chain of title are attached. □ Copies of the original document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8] | | | | | | | |
| The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee. | | | | | | | |
| 7/23/01 | NB | | | | | | |
| Date | Signature | | | | | | |
| <u>. </u> | william C.Banyai | | | | | | |
| <i>e</i> ~ | Typed or printed name | | | | | | |
| <u>-</u> | CIO | | | | | | |
| | Title | | | | | | |

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